

What is claimed is:

1. A method for managing parts used in fluid machinery comprising:

5           creating a compatible-parts database for a plurality of fluid machinery in association with a common part used therein, said compatible-parts database identifying a part with a part identifier uniquely predetermined for said part.

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2. A method for managing parts used in fluid machinery according to claim 1, further comprising:

                  associating said fluid machinery in said compatible-parts database with a control identifier assigned  
15           for a part used in said fluid machinery.

3. A method for ordering parts used in fluid machinery comprising:

                  creating a compatible-parts database for a  
20           plurality of fluid machinery of a user in association with a common part used therein, said compatible-parts database identifying a part with a part identifier uniquely predetermined for said part;

                  presenting said compatible-parts database to said  
25           user; and

                  ordering a part for fluid machinery from a service provider by referring to said compatible-parts database.

4. A method for ordering parts used in fluid machinery according to claim 3, further comprising:

presenting a control identifier assigned for a  
5 part used in said user's fluid machinery to said service provider; and

associating said fluid machinery in said compatible-parts database with said control identifier.

10 5. A method for ordering parts used in fluid machinery according to claim 4, wherein said user orders a part for fluid machinery from said service provider based on said control identifier corresponding to said part.

15 6. A method for ordering parts used in fluid machinery according to claim 3, wherein information communicated between said user and said service provider is transmitted via a storage medium storing said information, said storage medium capable of being read by a computer.

20 7. A method for ordering parts used in fluid machinery according to claim 3, wherein information communicated between said user and said service provider is transmitted by a client terminal on said user end and a  
25 server on said service provider end connected to each other via a network.

8. A method for ordering parts used in fluid

machinery according to claim 3, wherein a parts center serving as a regional base for distributing parts performs a part of the role or the entire role of said service provider.

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9. A method for ordering parts used in fluid machinery according to claim 3, wherein said service provider regularly or irregularly acquires information for fluid machinery employed by said user to update said  
10 compatible-parts database.

10. A method for ordering parts used in fluid machinery according to claim 3, further comprising:

associating said part in said compatible-parts  
15 database with the status of parts stocked by at least one of said service provider and said user; and

regularly or irregularly acquiring information for parts stocked by said at least one of said service provider and said user to update said compatible-parts  
20 database.

11. A method for ordering parts used in fluid machinery according to claim 3, wherein said service provider procures a part used in fluid machinery from the  
25 same users or different users.

12. A method for ordering parts used in fluid machinery according to claim 3, wherein said service

provider manages maintenance of fluid machinery employed by said user based on information stored in said compatible-parts database.

5           13. A system for managing parts used in fluid machinery comprising:

          a compatible-parts database for a plurality of fluid machinery of a user in association with a common part used therein, said compatible-parts database identifying a  
10 part with a part identifier uniquely predetermined for said part;

          an input device for inputting a search condition for searching said compatible-parts database;

          a search component for searching said compatible-  
15 parts database for a part of fluid machinery that matches said search condition inputted by said input device; and

          a display device for displaying information on said part searched out by said searching component.

20           14. A system for managing parts used in fluid machinery according to claim 13, wherein said fluid machinery in said compatible-parts database is associated with a control identifier assigned for a part used in said user's fluid machinery.

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